

Application Brief: Ameranth Restaurant Software for the PPT8846

21st Century Restaurant® and HostAlert®



Partner Profile: Ameranth Wireless, Inc.



Ameranth Wireless, Inc. is a leading provider of wireless system software to the hospitality and healthcare markets. Headquartered in San Diego, California, Ameranth Wireless™ designs feature-rich software that adds unique functionality to handheld computers. Ameranth products are deployed in hundreds of locations worldwide and have earned numerous hospitality "best product" awards as well as prestigious government technology awards. Ameranth's 21st Century Restaurant® and HostAlert® run seamlessly on Symbol's PPT8846 enterprise PDA for best-in-breed mobile wireless solutions for order taking, table management, line busting and payment processing.

21st Century Restaurant® for a More Efficient Waitstaff

Ameranth's 21st Century Restaurant offers a revolutionary change in the way servers take orders, process customer payments, and communicate with coworkers. The PPT8846 running 21st Century Restaurant enables waitstaff to record orders and send them directly to the kitchen while still working the dining room. Eliminating error-prone handwritten orders and duplicative entry at a wait station computer increases productivity while reducing unnecessary traffic—creating a calmer restaurant atmosphere. By swiping credit cards tableside, the payment process is expedited and customers feel much more secure because they never lose sight of their cards.



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HostAlert® Reduces Wait Time & Maximizes Table Turnover



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HostAlert provides restaurant hosts with the critical information they need to improve the flow of traffic while enhancing the customer experience. With a Symbol PPT 8846 running the HostAlert application, servers transmit the status of tables so that hosts are empowered with real-time information to more accurately estimate wait times and seat customers more quickly. HostAlert visually displays table status and wait stations making it easier for hosts to properly rotate tables among servers. With its powerful algorithms and its own artificial intelligence, HostAlert enables restaurants to seat their customers at the right tables at just the right time according to both the current situation as well as the historical trends based on the day of the week, time of day and staff availability.

Symbol PPT8846: The Ultimate Platform for Ameranth Solutions

The Symbol Technologies PPT 8846 delivers real-time information to your mobile workforce with superior data collection, wireless communications and processing power—all in a small, rugged form factor. Placing real-time information in the hands of restaurant workers brings them out from behind fixed computers, or from the kitchen, and gives them more time to interact with customers. A familiar Windows-based POS interface provides a comfort level that makes both 21st Century Restaurant and HostAlert easy to learn and deploy.

The PPT8846 is packed with the right balance of features needed to manage restaurant facilities and keep up with their fast paced and sometimes "messy" environment.

Feature	Benefit
Small and lightweight	Fits in pocket or on the hip
Large vibrant color display	Easy to see in all lighting environments
Extremely rugged	Endures dropping and rough usage
LED, beeper and vibrator notification	Immediate communications without interrupting service to customer
Sealed to IP54 standards	Protects against spills, food particles and dust to ensure reliable performance
Platform options: Microsoft Windows Mobile 2003 software for Pocket PCs or (21st Century Only) Microsoft® Windows® CE .NET 4.1 embedded operating system	Microsoft operating systems for handheld devices; worldwide support
Standards-based wireless networking: IEEE 802.11b (WLAN), Bluetooth™ (WPAN) or WLAN/WPAN dual-radio solution	Enables real-time communications far superior to traditional hand-waving and shouting methods; investment protection
AirBEAM®	Enhances wireless device management specifically for enterprises
Serial, USB and IrDA Connectivity	Provides multiple communication and charging options, as well as support for an array of snap-on accessories

Additional product attachments for the PPT8846 offer application-specific versatility to extend the mobile solution.

Accessory	Usage
Clip or Velcro-clasp-style Holsters	Clip holster attaches to belt; Velcro holster secures to waist and is ideal for those not wearing a belt
MSR 8800 Magnetic Stripe Reader	Swipe credit cards at table
Single- or Multiple-slot Cradles for recharging 1700 mAh and/or 3400 mAh batteries	Ideal for staging area; cost-efficient means of ensuring true mobility
Rechargeable Lithium-ion Batteries: standard or larger capacity (LCB)	Battery choices for different power needs; double capacity for users who need double-shift support
Trigger handle	Gun form factor for intensive scanning

Symbol and its partner, Ameranth Wireless, provide complete end-to-end mobile solutions for your enterprise. The PPT8846 on Symbol Wifi wireless networks running Ameranth's 21st Century Restaurant and HostAlert applications enable your staff to serve more customers in less time—with more personalized service. Symbol and Ameranth provide a one-stop-shop solution for restaurant enterprise mobility.

To learn more about Ameranth Wireless software, visit www.ameranth.com.

To learn more about the PPT8846, please visit us at www.symbol.com/ppt8800.

For systems, product or services availability and specific information within your country, please contact your local Symbol Technologies office or Business partner.

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